If you are using a printed copy of this procedure, and not the on-screen version, then you MUST make sure the dates at the bottom of the printed copy and the on-screen version match.
The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.
Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

4.56.bf Building 939 Experimental Hall Sweep Checklist

C-A-OPM Procedures in which this Attachment is used.		
4.56		

Hand Processed Changes

HPC No.	Date	Page Nos.	Initials
_____	_____	_____	_____
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Approved: _____***Signature on File***_____ _____
Collider-Accelerator Department Chairman Date

P. Ingrassia

BUILDING 939 EXPERIMENTAL HALL SWEEP CHECKLIST

(Sweeper)(**S**)_____

Time:_____ Date:_____

Prerequisites

- One persons to perform the sweep,
- CAT 24 key – **IF MCR & CAS ARE THE ONLY APPROVED SWEEPERS**
- BEST JA5-2 key taken from RF enable key switch in the locked box to the left of the plug door.
- Announce the start of the search and secure procedure of the tunnels and experimental area using building page x652. Tell all personnel to leave the affected area.
- Knowledge that the sweep must be completed within ten minutes after it has begun.
- e(w) will be used to differentiate east and west tunnel check station names.
- **If the green reset lamp is not lit at check station(s) cse(w)4 at the east/west tunnel gate then execute C-A-OPM ATT 4.56.bg to secure the tunnel(s) without the green light.**
- The sweep is conducted counter clockwise around the hall.

Note:
IF MCR Operators or CAS technicians are the only approved sweepers THEN the padlock on the BEST JA5-2 key will be a CAT24 key padlock

Check

____1 S unlocks BEST JA5-2 key from the locked box to the left of the plug door and removes the key.
____1 S walks to check station cs1 (xh-south) on the south wall of the experimental hall
____3 S pushes reset button on cs1 (xh-south).
____4 S observes yellow reset lamp light.
____5 S walks counter clockwise to check station cs2(xh-etg).
____6 S pushes reset button on cs2 (xh-etg).
____7 S observes yellow reset lamp light (green lamp was lit previously).
____8 S walks counter clockwise to check station cs3(xhne).
____9 S pushes reset button on cs3 (xhne).
____10 S observes yellow reset lamp light.
____11 S walks counter clockwise to check station cs4 (xhnw).
____12 S pushes reset button on cs4 (xhnw).
____13 S observes yellow reset lamp light.
____14 S walks counter clockwise to check station cs5(xh-wtg).
____15 S pushes reset button on cs5 (xh-wtg).
____16 S observes yellow reset lamp light (green lamp was lit previously).
____17 S sweeps out the experimental hall to the plug door.
____18 S removes "floor track guards" from plug door tracks and stow them where they will not hinder the motion of the plug door.
____19 S inserts BEST JA5-2 key in key switch on plug door, turns key left (close) and pushes black reset button.
____20 S sweeps out the enclosure as plug door closes behind him.
____21 S removes BEST JA5-2 key when plug door stops moving.
____22 S pushes reset button on check station cs6 and observes lamp light.
____23 S returns and captures BEST JA5-2 key in RF Enable key switch to the left of the plug door.
____23 S padlocks BEST JA5-2 key (CAT 24 padlock) IF e-cooler staff is not approved to search and secure
____24 S informs experimenter that the area is secured and ready for operation.
____25 S files completed checklists in appropriate completed checklist binder.

MAP ON REVERSE SIDE

BUILDING 939 (E-COOLER) TUNNEL AND EXPERIMENTAL HALL SWEEP CHECK STATION LOCATIONS